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## **ABSTRACT**

An antimicrobial polymer, characterised in that it carries a covalently bound chromophoric marker. The antimicrobial polymer is preferably a cationic antimicrobial polymer, especially a poly(hexamethylenebiguanide). Also claimed are compositions containing the antimicrobial polymer, a method for treating a medium using the antimicrobial polymer and a method for detecting the antimicrobial polymer in a medium.